# Requirements :

1\_ Business Requirements : The goal is to develop a website for selling raffle cards. The website will enable people to contribute by donating to charities while reducing their taxes, and will generate profit to the client by collecting 4% to 5% of the purchase price of the cards.

2\_ Functional Requirements :

1. Users must be able to see all the raffle cards.
2. Each user must be able to contact the company by filling a form providing their name, email, phone number and their message.
3. Only admins must be able to log in to the dashboard providing their username and password.
4. Only admin must be able to create a new raffle cards
5. Admin must be able to delete raffle cards.
6. Admin must be able to update the raffle cards.

3\_ Technical Requirements:

A\_ Front-end : React JS

B\_ Back-end : Node JS , Express JS

C\_ Database : MongoDB

# Project Brief:

|  |  |
| --- | --- |
| Project Name | Raffle Card Website |
| Date | 20/6/2022 |
| Project Client | Bashar Francis |
| Project Overview | Raffle Card is a gambling and charity website that provides different services: buying raffle tickets, rewarding the winning user, and funding charities. Our team will be developing this website for the client. |
| Goals and Objectives | Build the Raffle Card website to find a way to get people to contribute by donating to charities from the financial returns and charging people a low percentage of the purchased cards. |
| Constraints and Assumptions |  |
| Project Scope | The scope is to a build a website that has:   1. A Home Page that will show all the raffle cards. 2. Contact Us Page which contains a form for the user’s details and the message.   The website will also provide an admin dashboard that will be the content management system containing an admin login page. The dashboard will allow admins to:   1. Create raffle cards. 2. Update raffle cards. 3. Delete raffle cards. |
| Target Audience | People over 17 years old who are interested in gambling and funding charities. |
| Success Criteria | The success criteria is to have a fully functional website that meets the client needs and requirements. |
| Budget | 1000 USD |
| Timeline | 22/06/2022 -> 20/07/2022 |